GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA

UNSTARRED QUESTION NO:4098
ANSWERED ON:20.08.2001
COLLISION AVOIDANCE SYSTEM IN AIRCRAFT
SHYAMA SINGH

Will the Minister of CIVIL AVIATION be pleased to state:

(a) whether the Airports Authority of India (AAI) has acquired/propose to acquire new `collision avoidance system`;

(b) if so, the salient features of the proposed system;

(c) the countries from which the AAI has procured the system and the terms and conditions thereof; and

(d) the extent to which it is likely to be useful for avoiding any air accidents?

Answer

THE MINISTER OF CIVIL AVIATION (SHRI SHARAD YADAV)

(a), (b), (c) and (d) :- Airborne Collision Avoidance System (ACAS)is installed in aircraft by Airlines to reduce the risk of mid air collision between aircraft. It has been made mandatory for all aircraft having seating capacity of more than 30 and all up-weight more than 5700 kg. to have ACAS inthe Indian airspace since 1st January, 1999. At present all aeroplanes falling in this category are installed with this system. Airports Authority of India is not concerned with purchase or installation of ACAS.